

FIG. 1

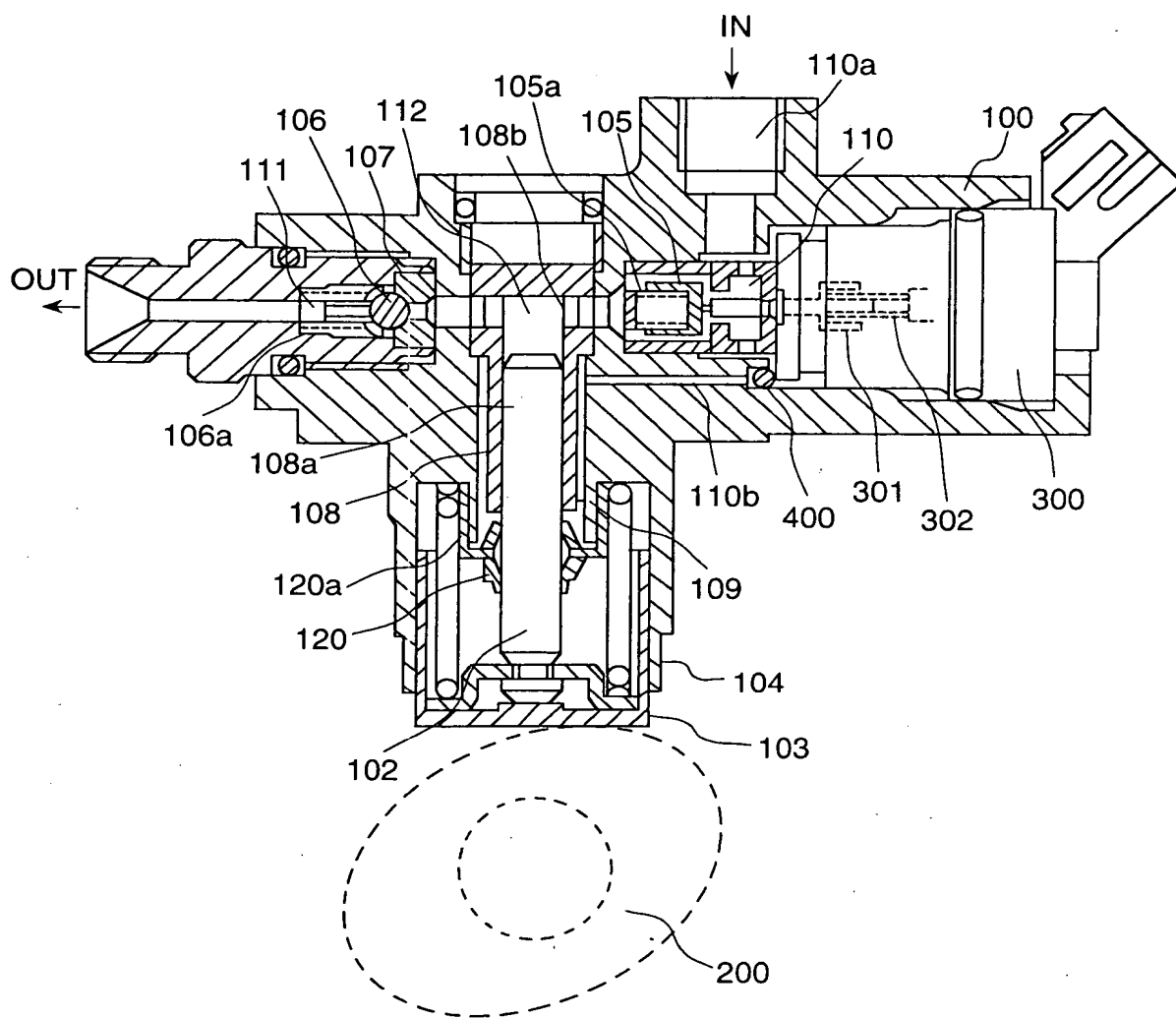


FIG. 2

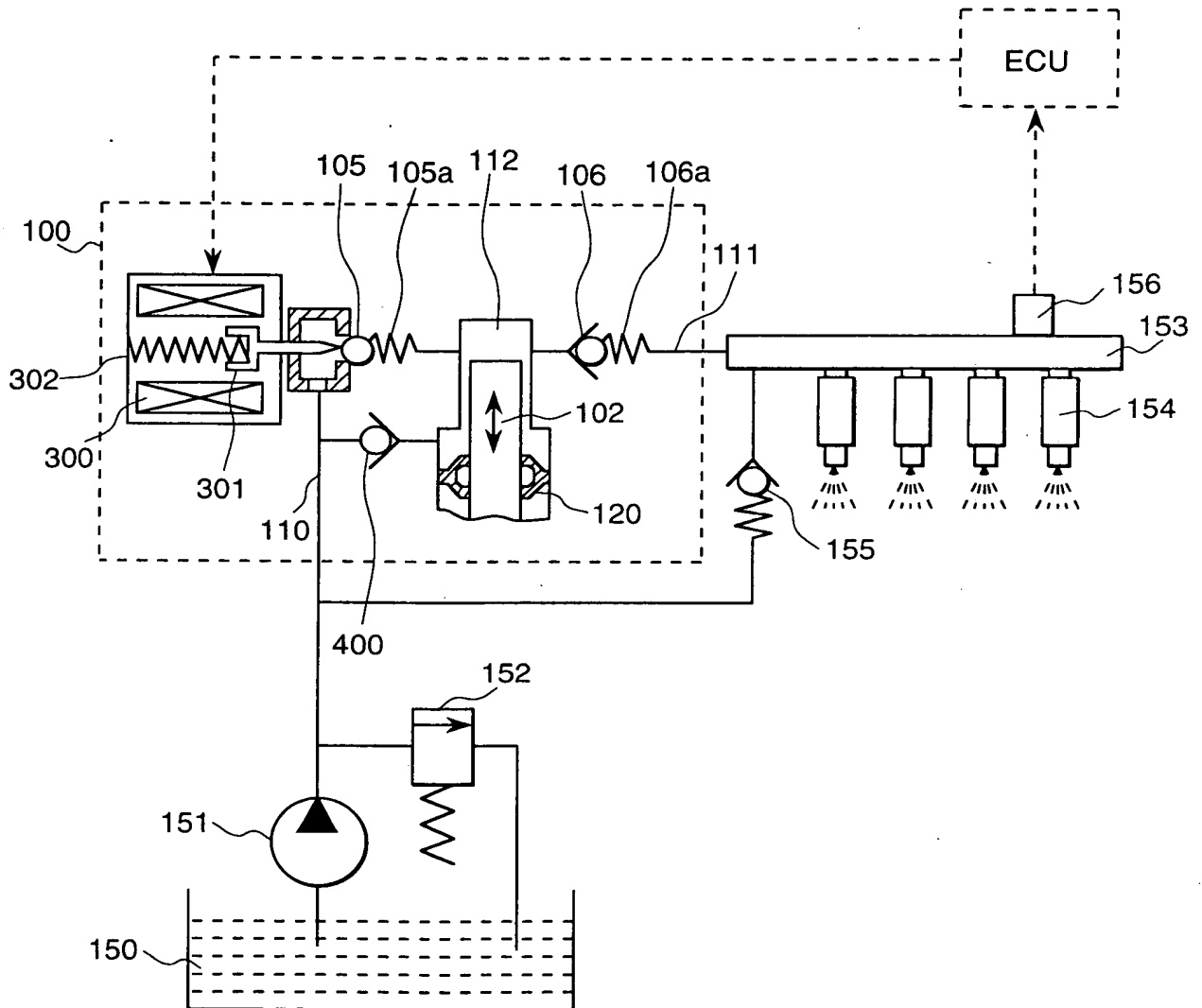


FIG. 3(a)

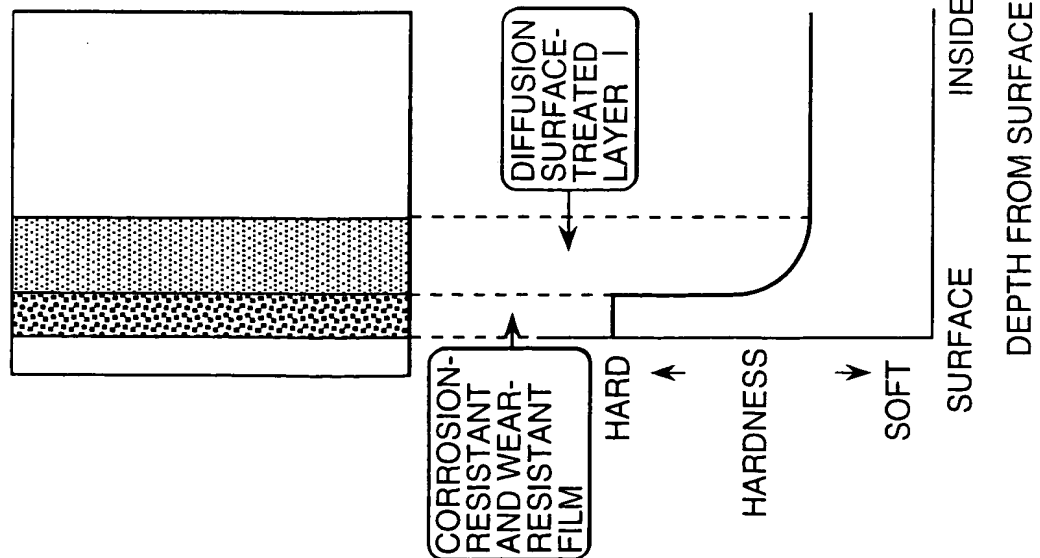


FIG. 3(b)

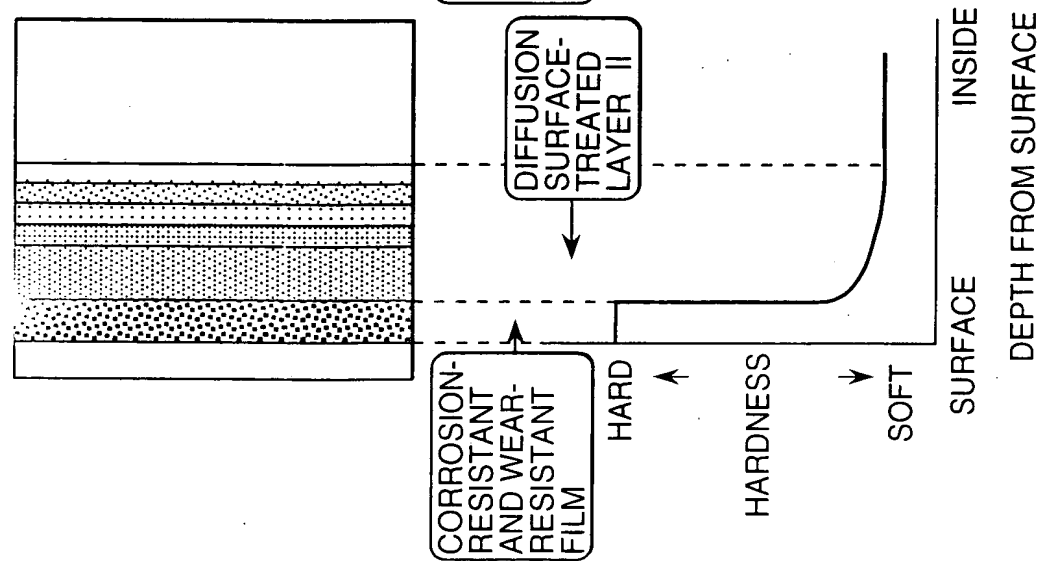


FIG. 3(c)

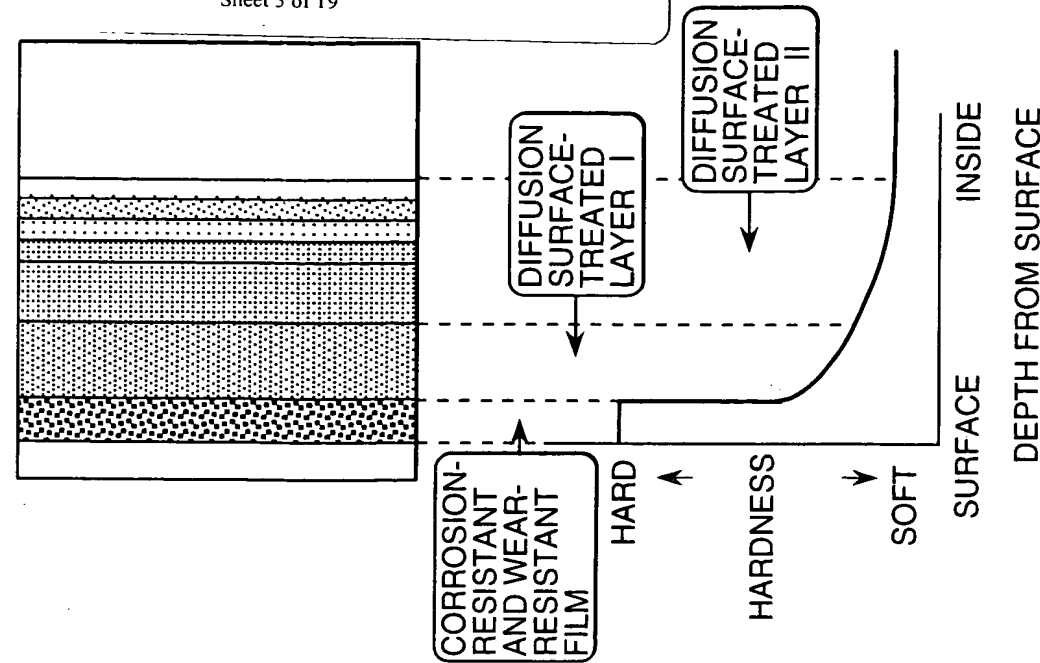


FIG. 4(a)

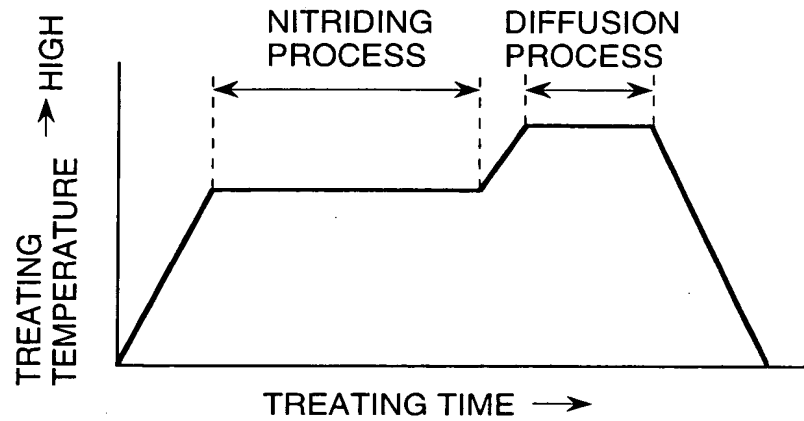


FIG. 4(b)

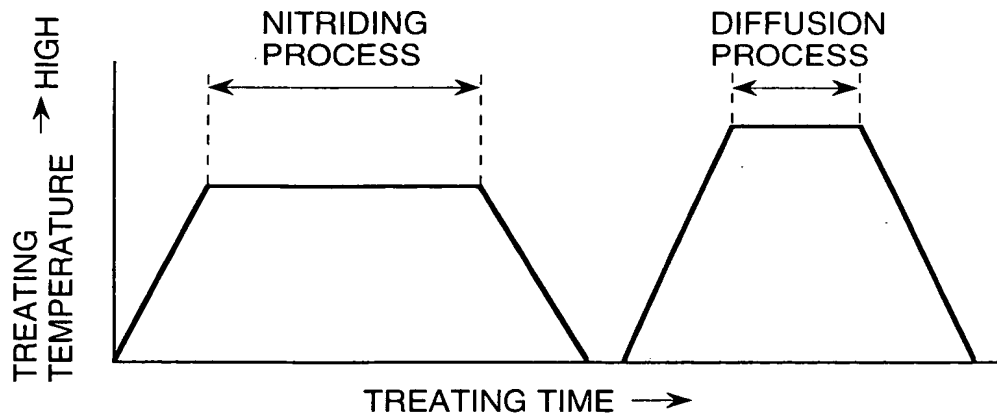


FIG. 5

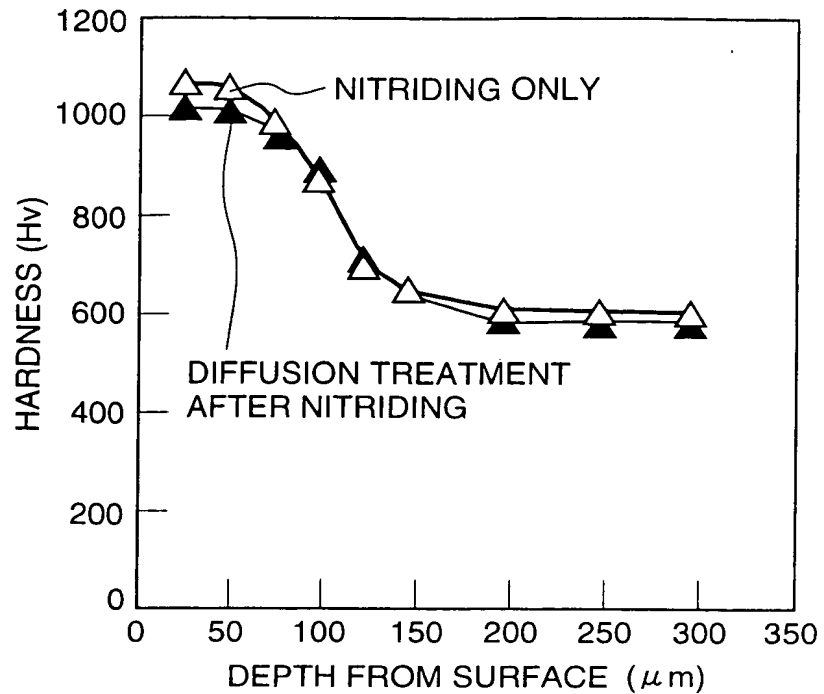


FIG. 6

CORROSION-RESISTIVITY OF
SURFACE-TREATED MATERIALS

TEST SOLUTION : pH3.0 ~3.3, 70°C

POTENTIAL : Ag/AgCl/sat.KCl at 25°C

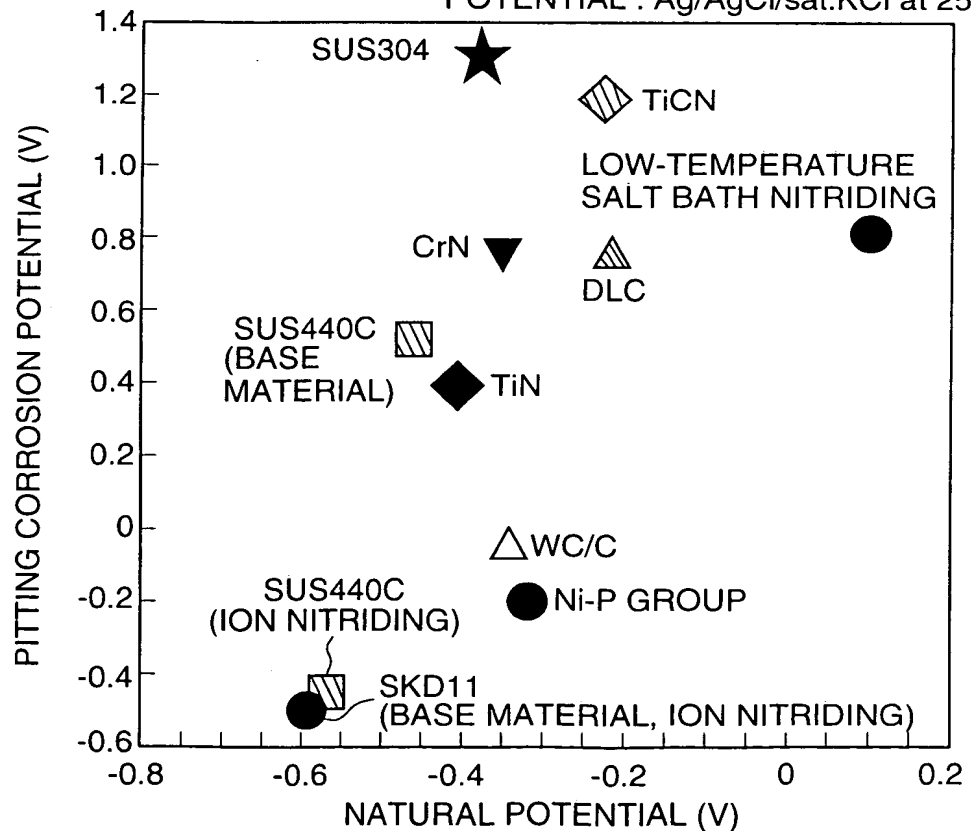


FIG. 7
WEARING TEST RESULTS OF MATERIAL SKD11 AND
VARIOUS KINDS OF SURFACE-TREATED MATERIALS (1/2)

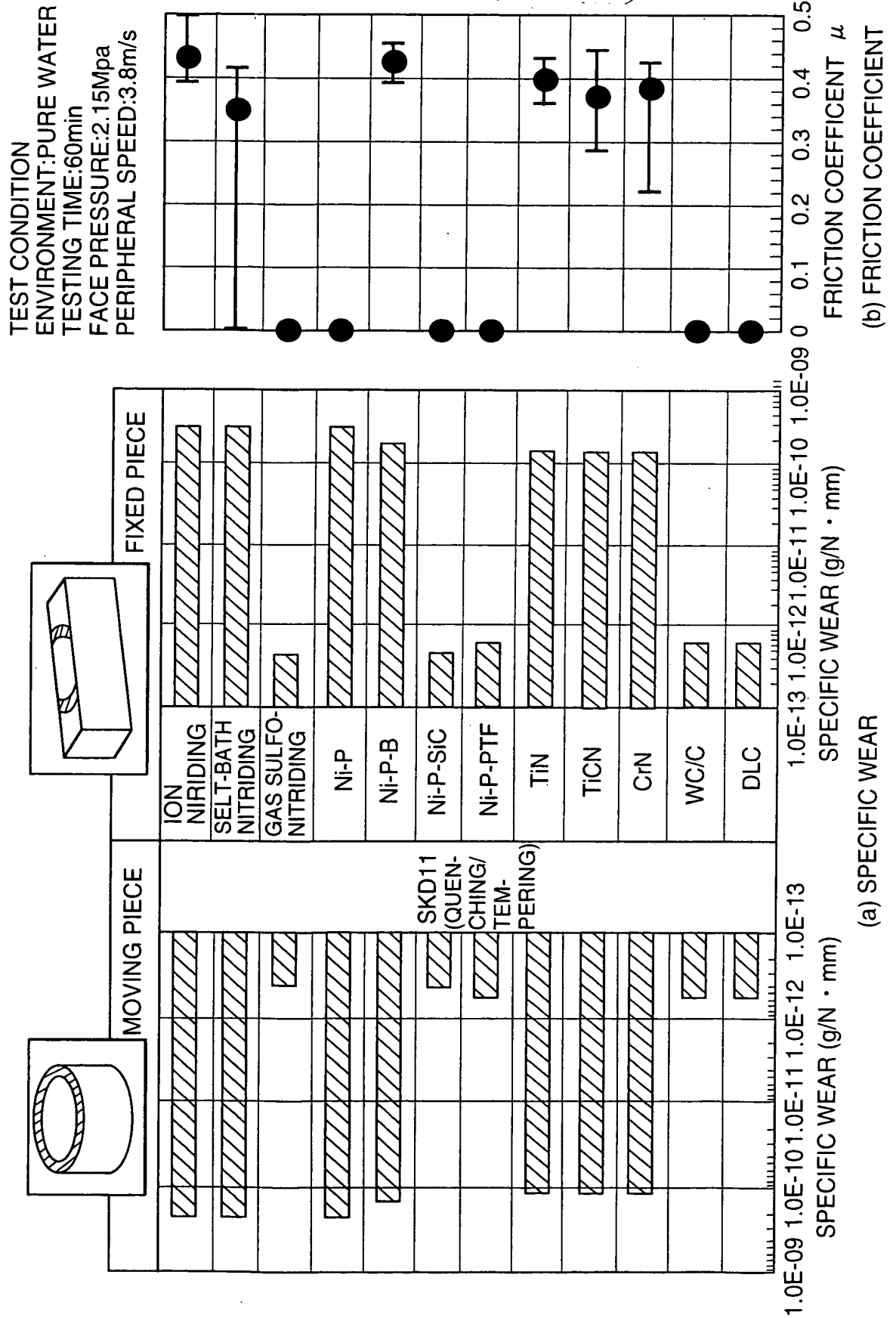


FIG. 8 WEARING TEST RESULTS OF MATERIAL SKD11 AND VARIOUS KINDS OF SURFACE-TREATED MATERIALS (2/2)

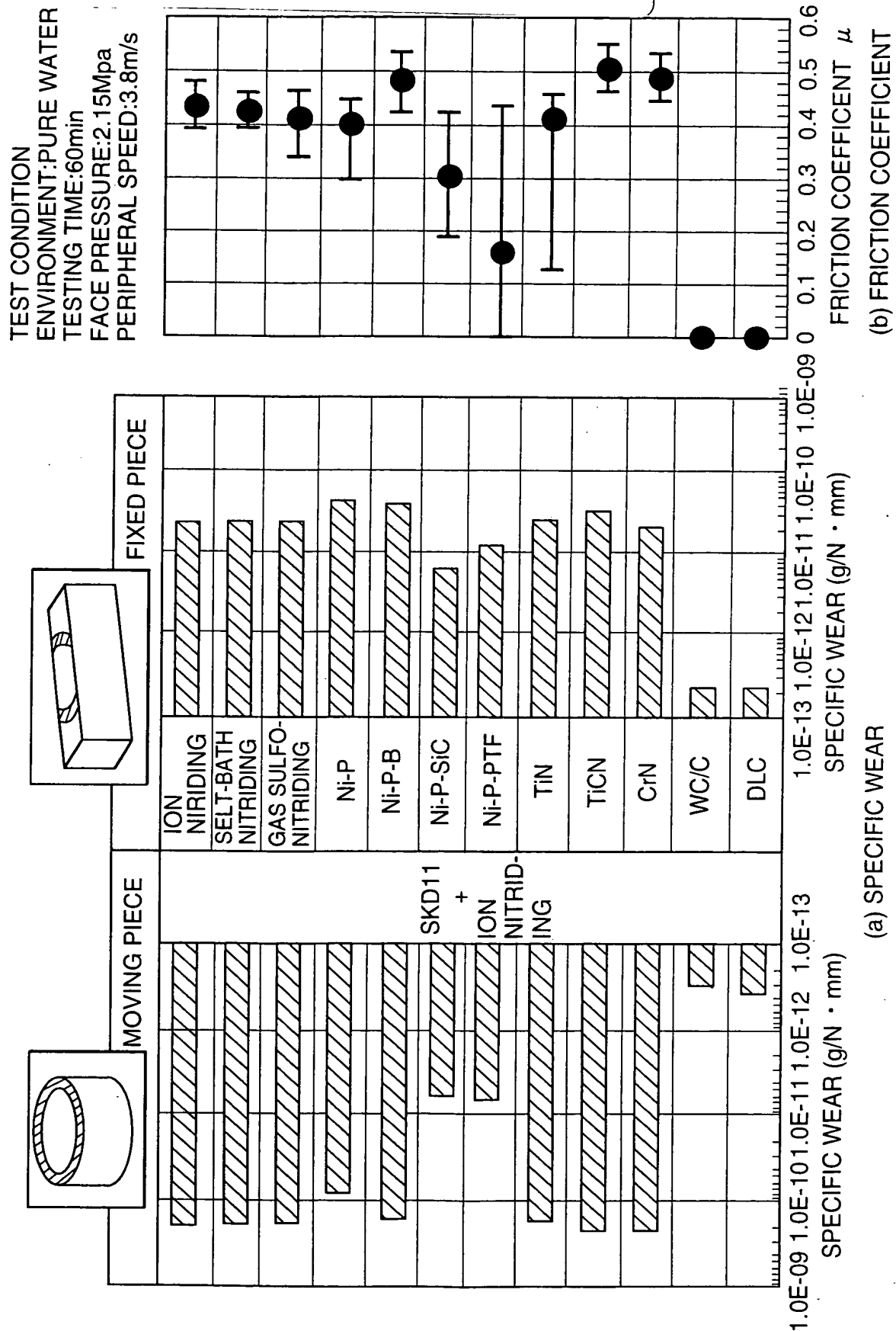
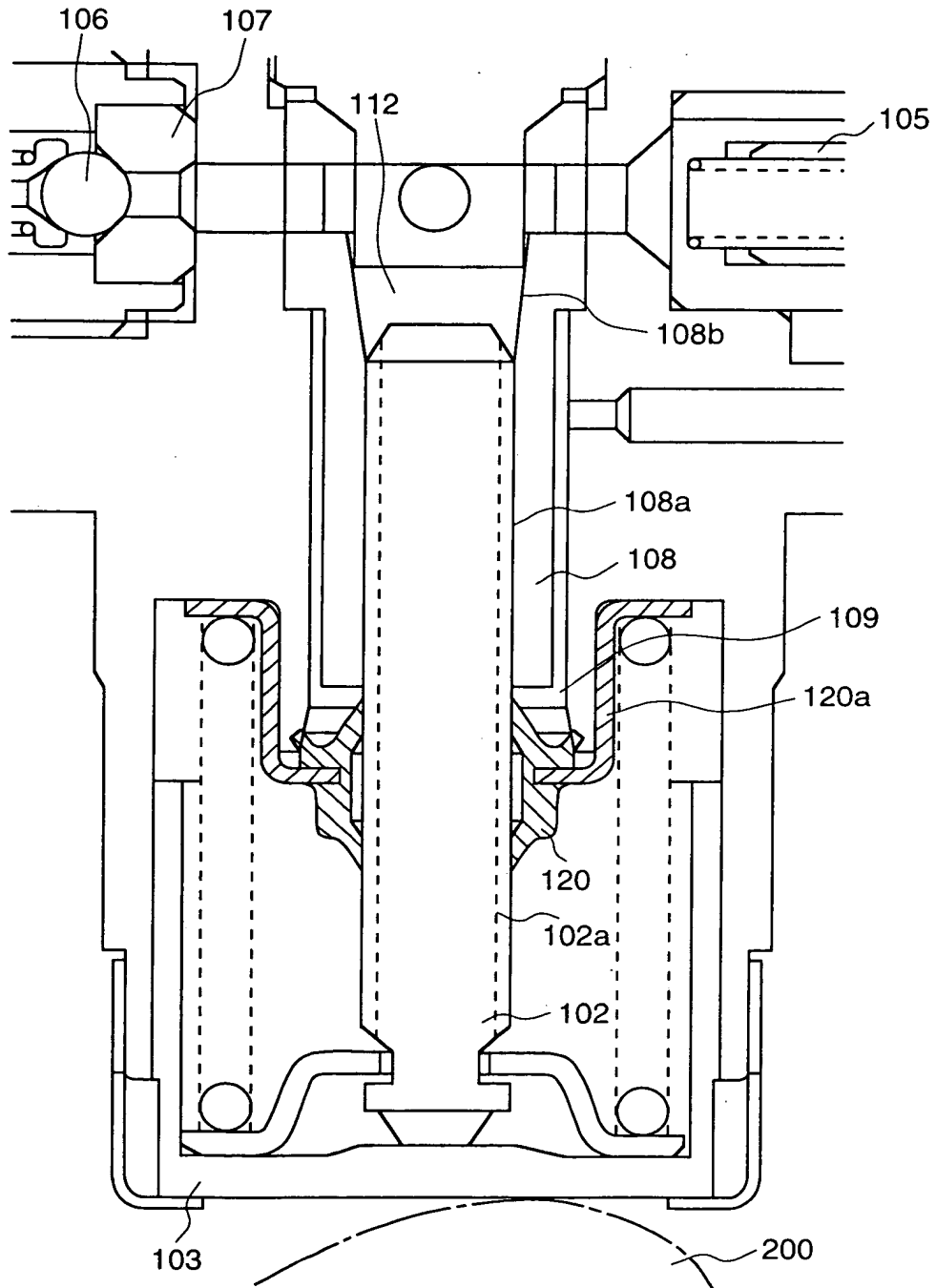


FIG. 9



20040512 23911

FIG. 10

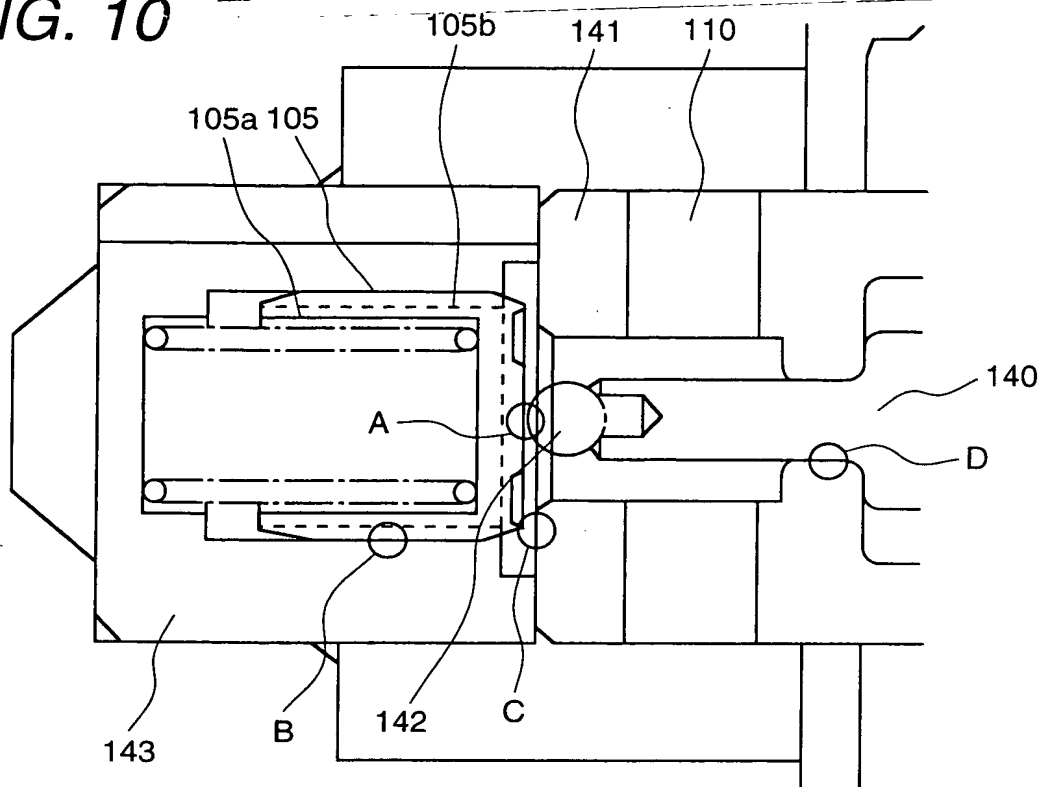


FIG. 11

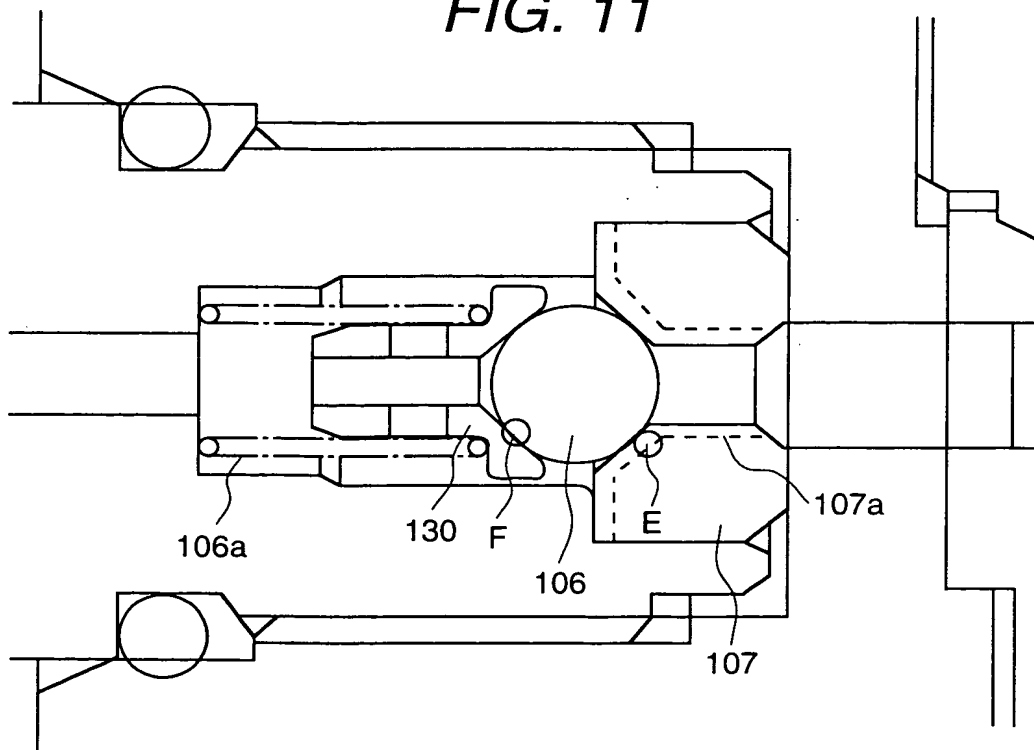


FIG. 12

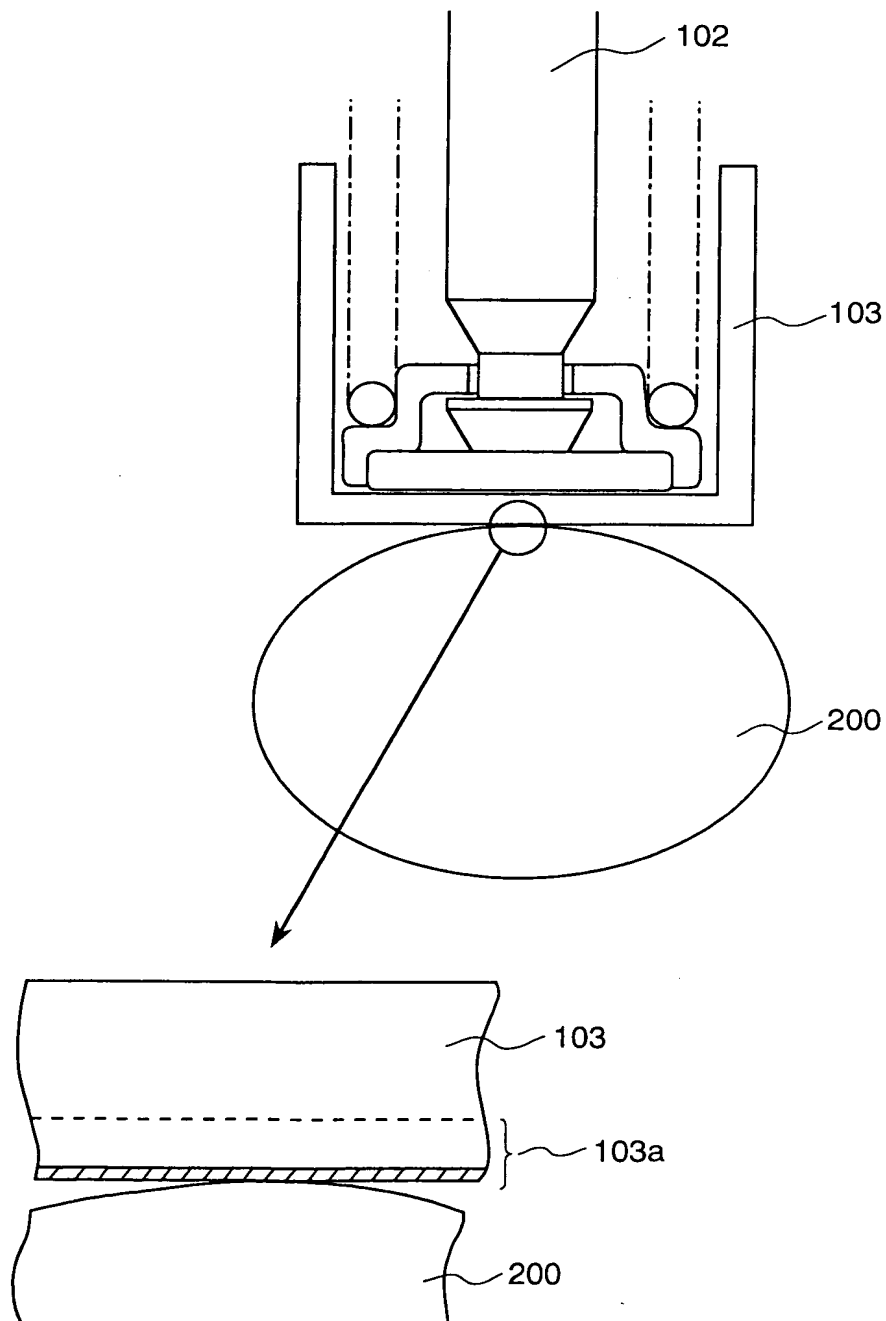


FIG. 13

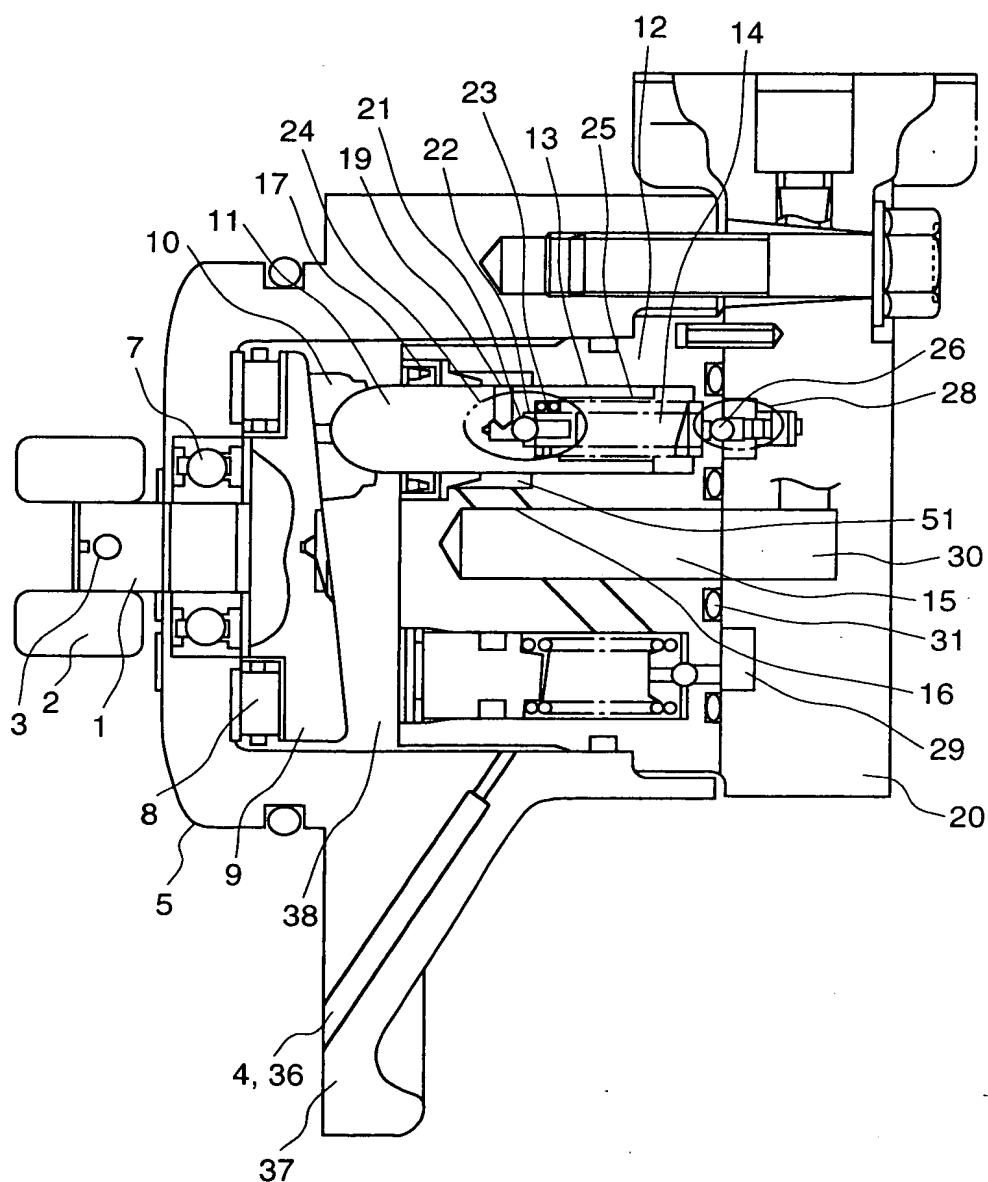


FIG. 14(a)

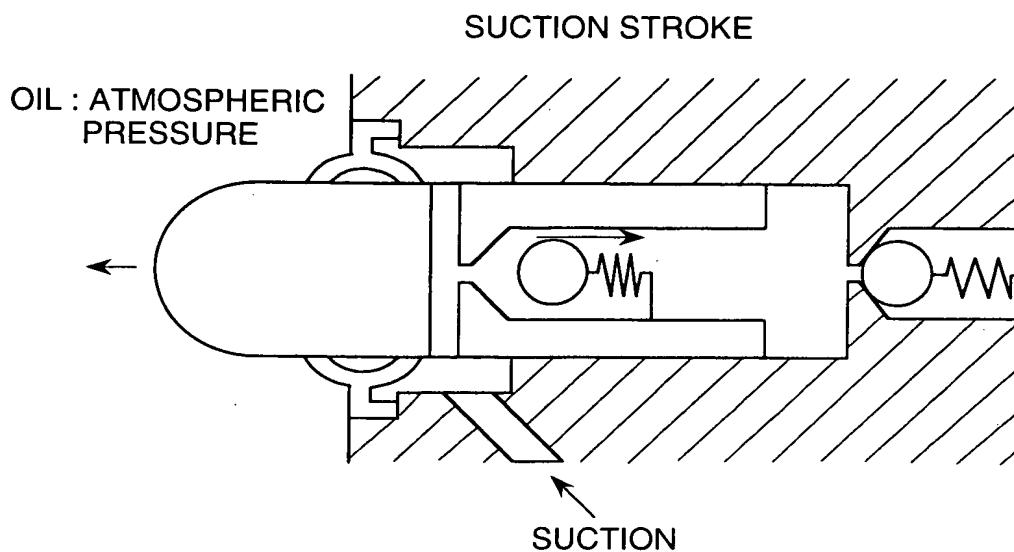


FIG. 14(b)

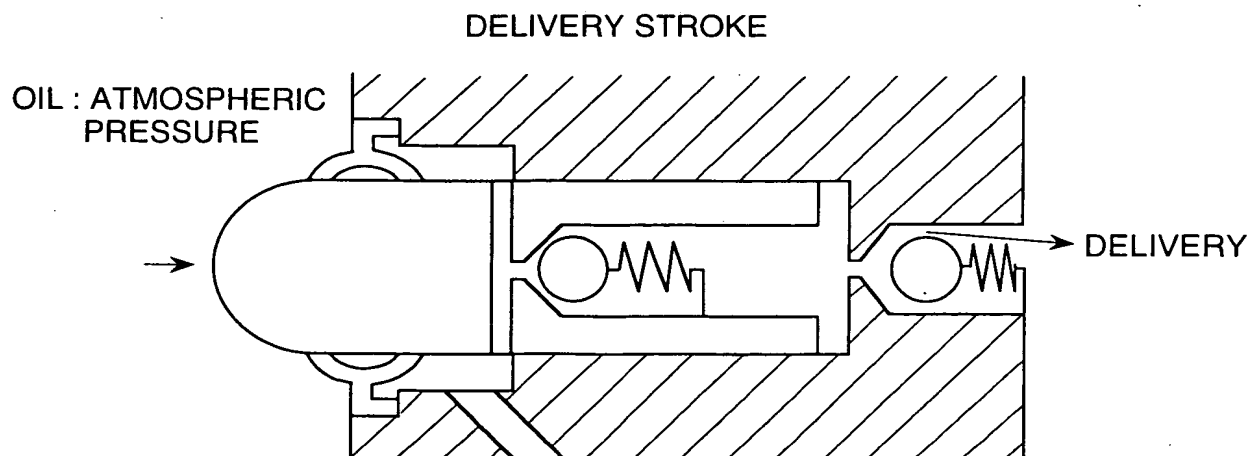


FIG. 15

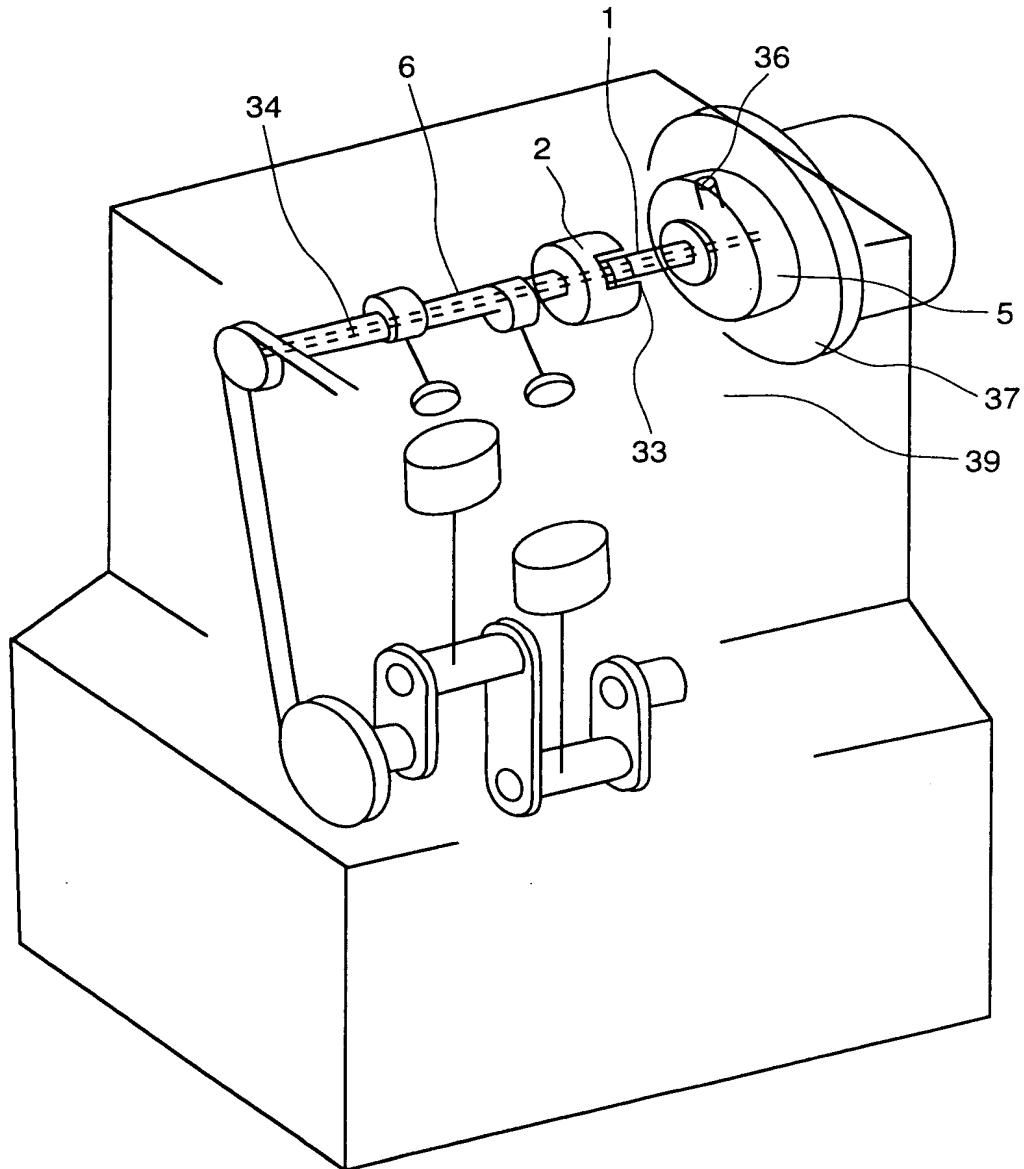


FIG. 16(a)

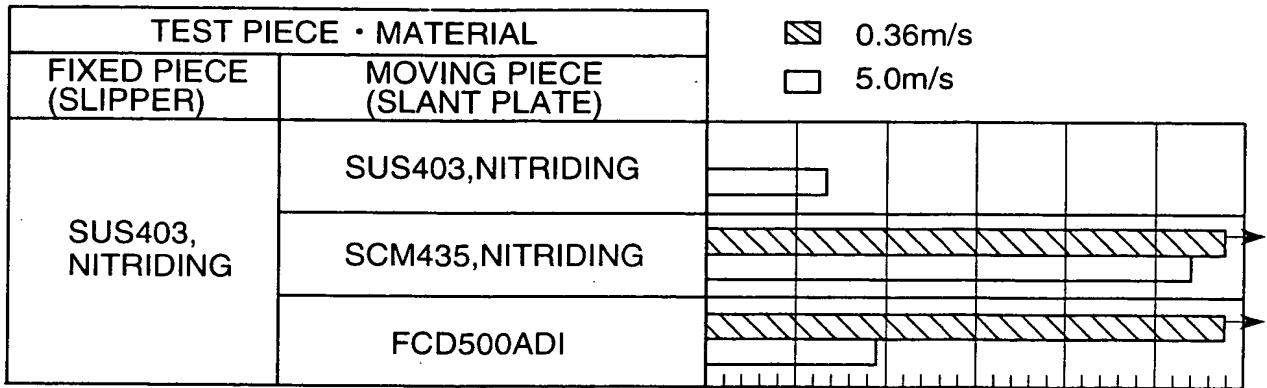


FIG. 16(b)

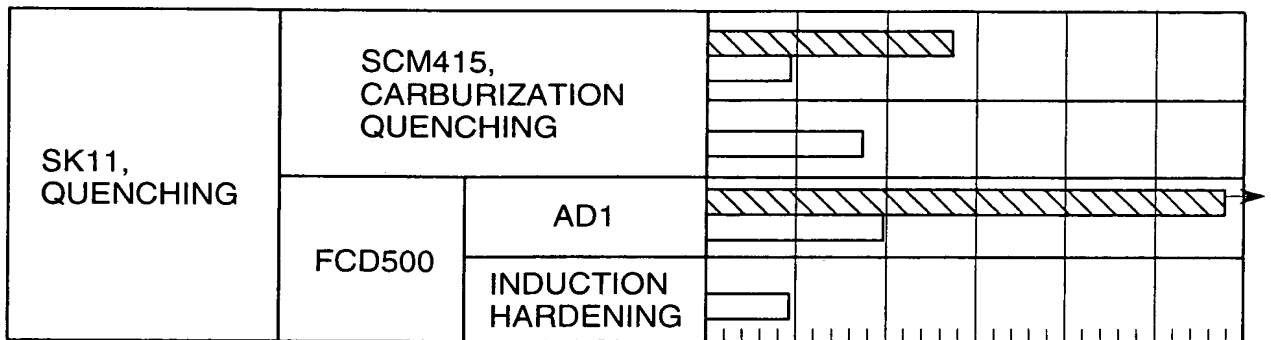


FIG. 16(c)

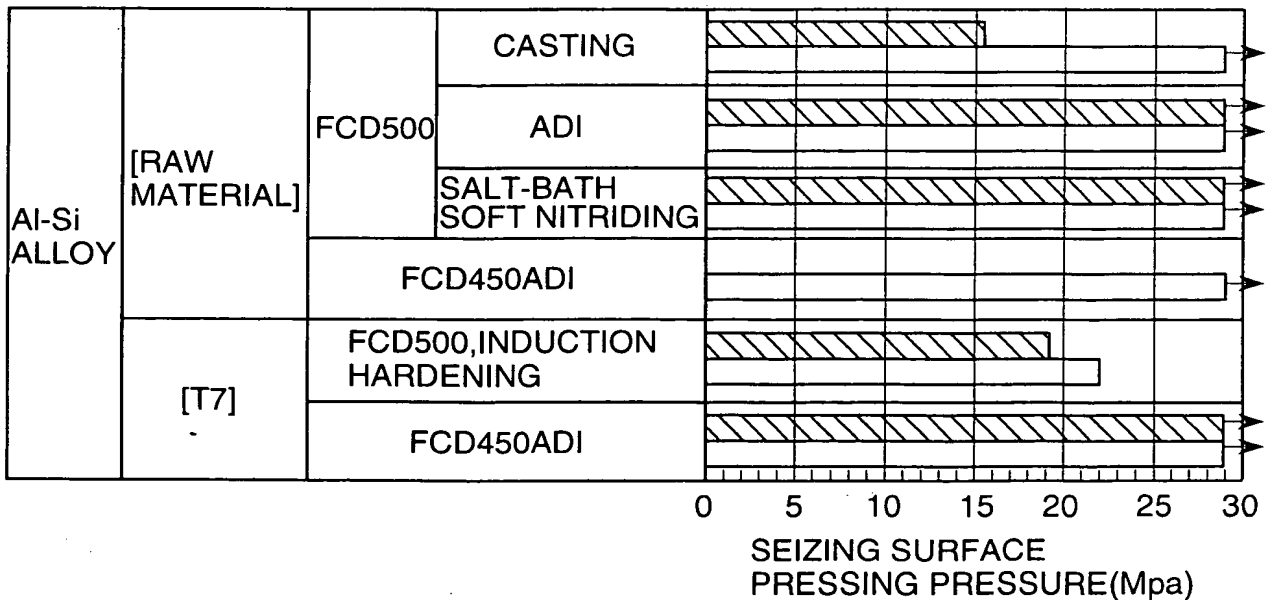


FIG. 17(a)

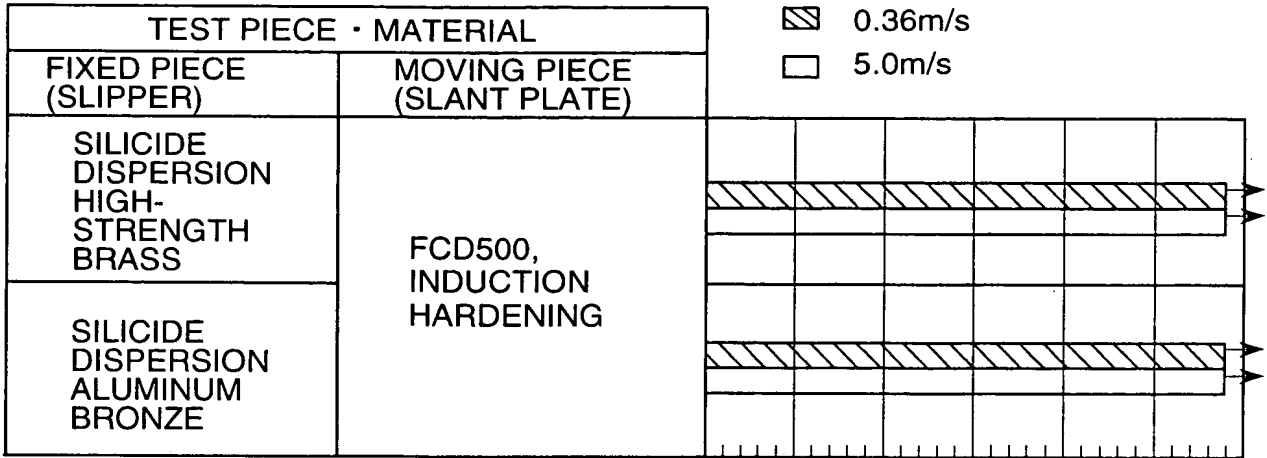


FIG. 17(b)

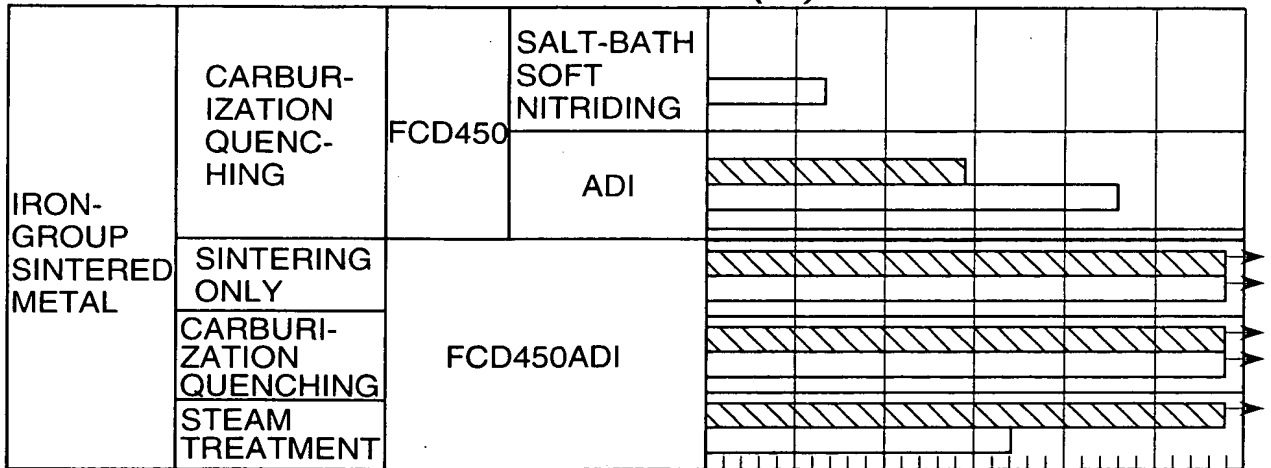


FIG. 17(c)

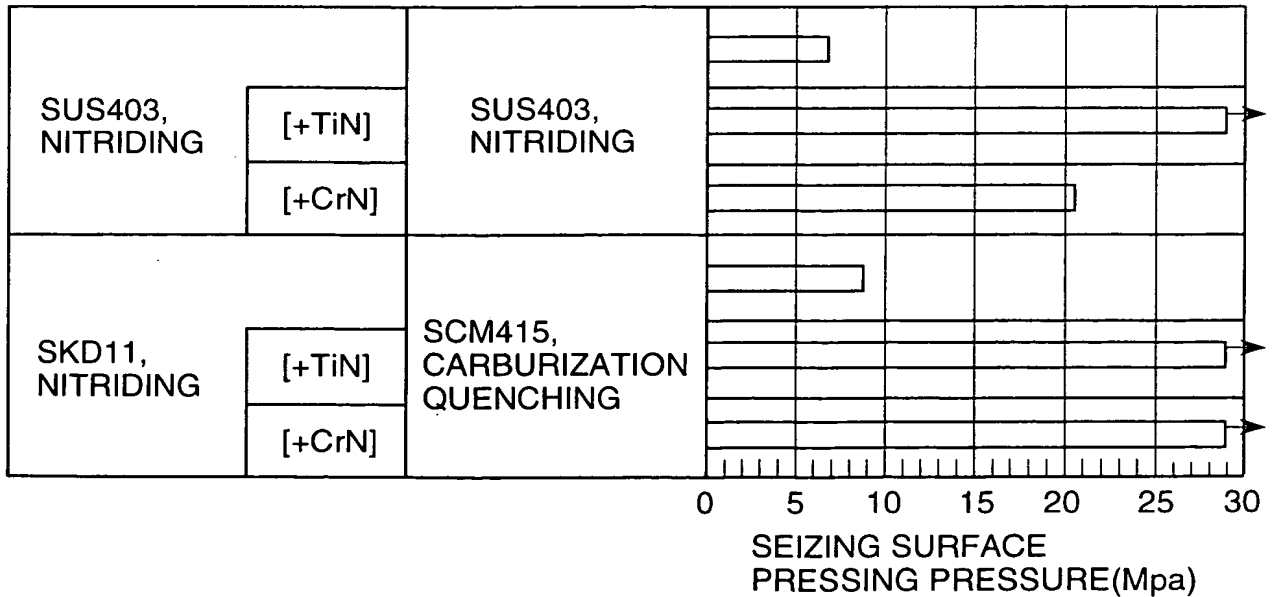


FIG. 18

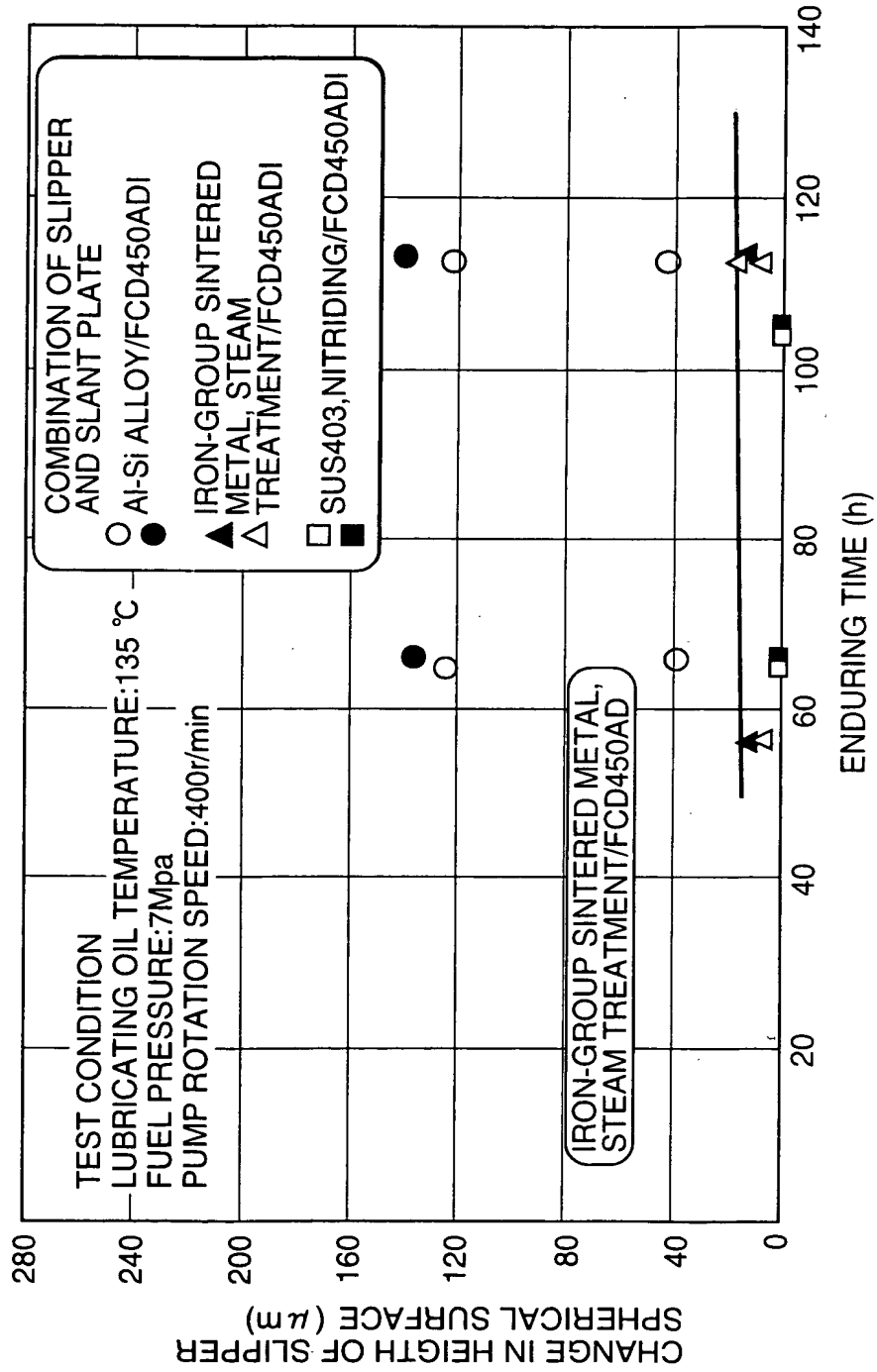


FIG. 19

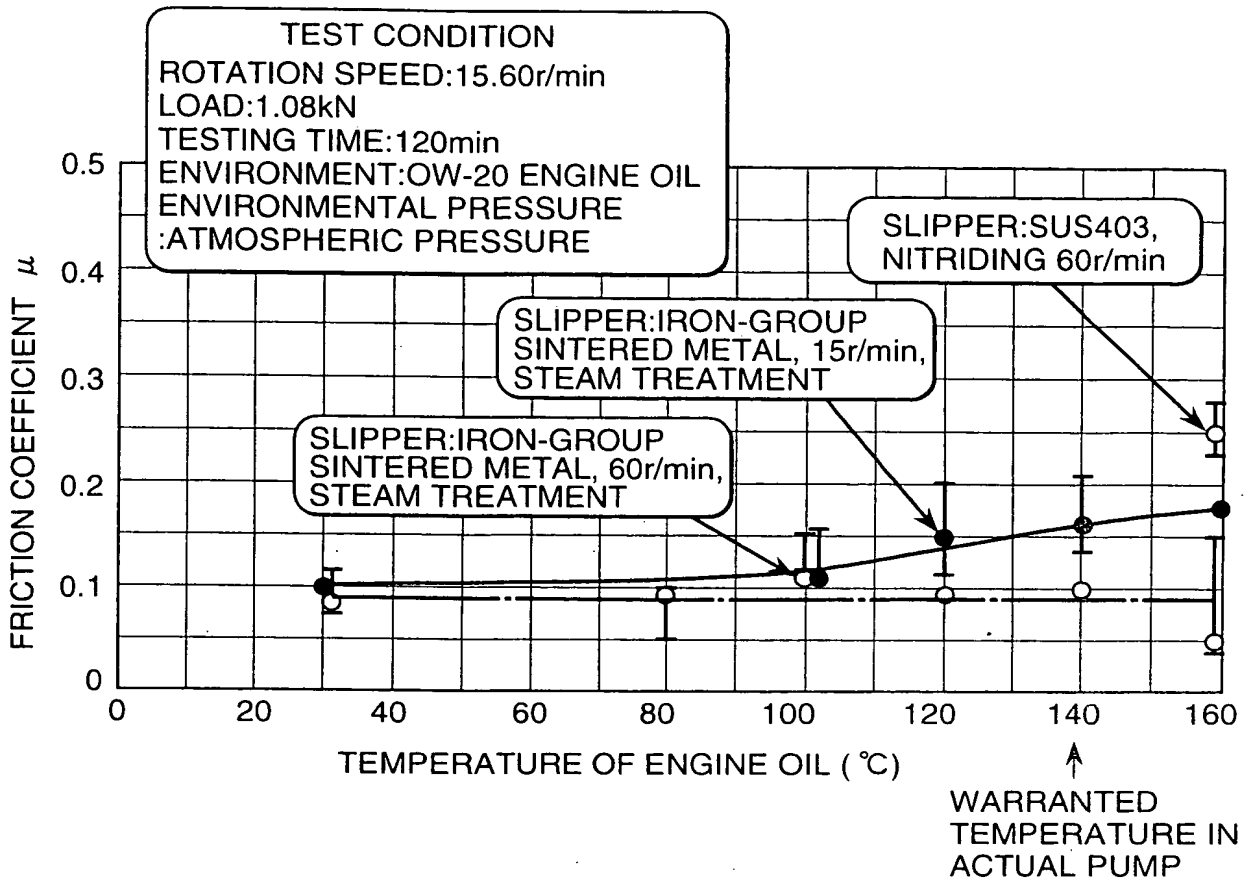
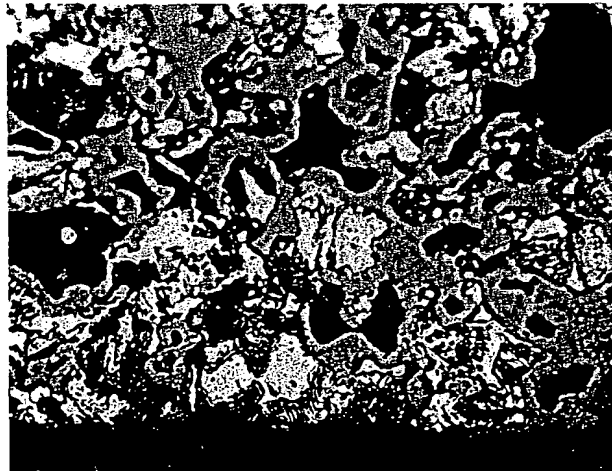


FIG. 20



20 μ m

FIG. 21

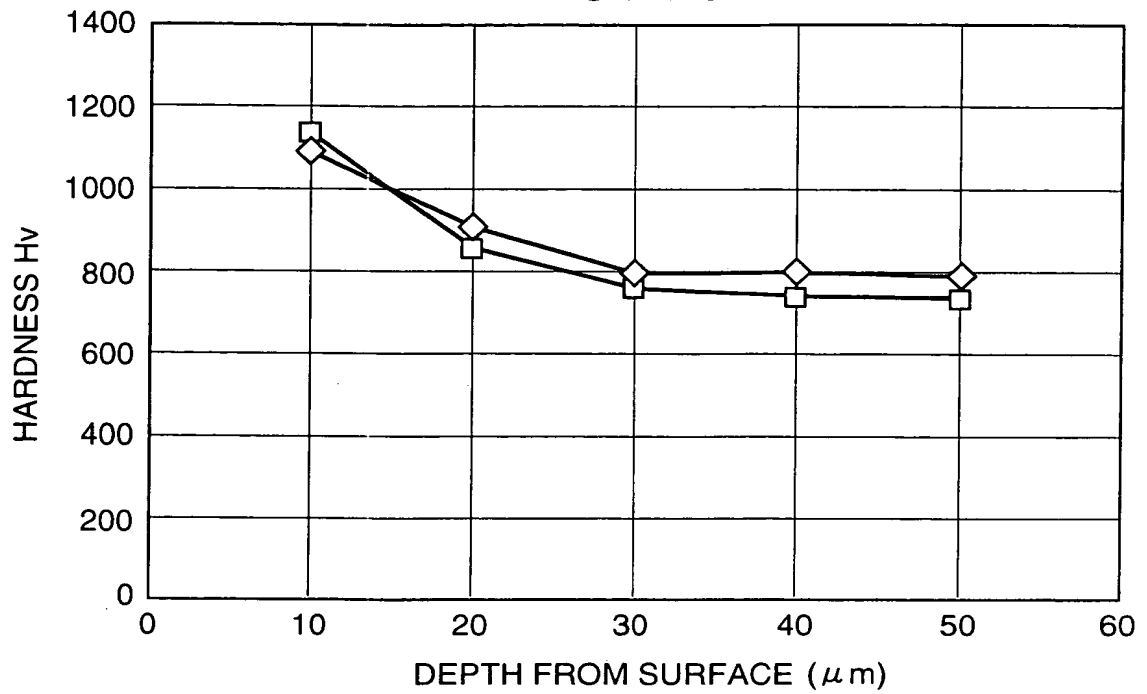
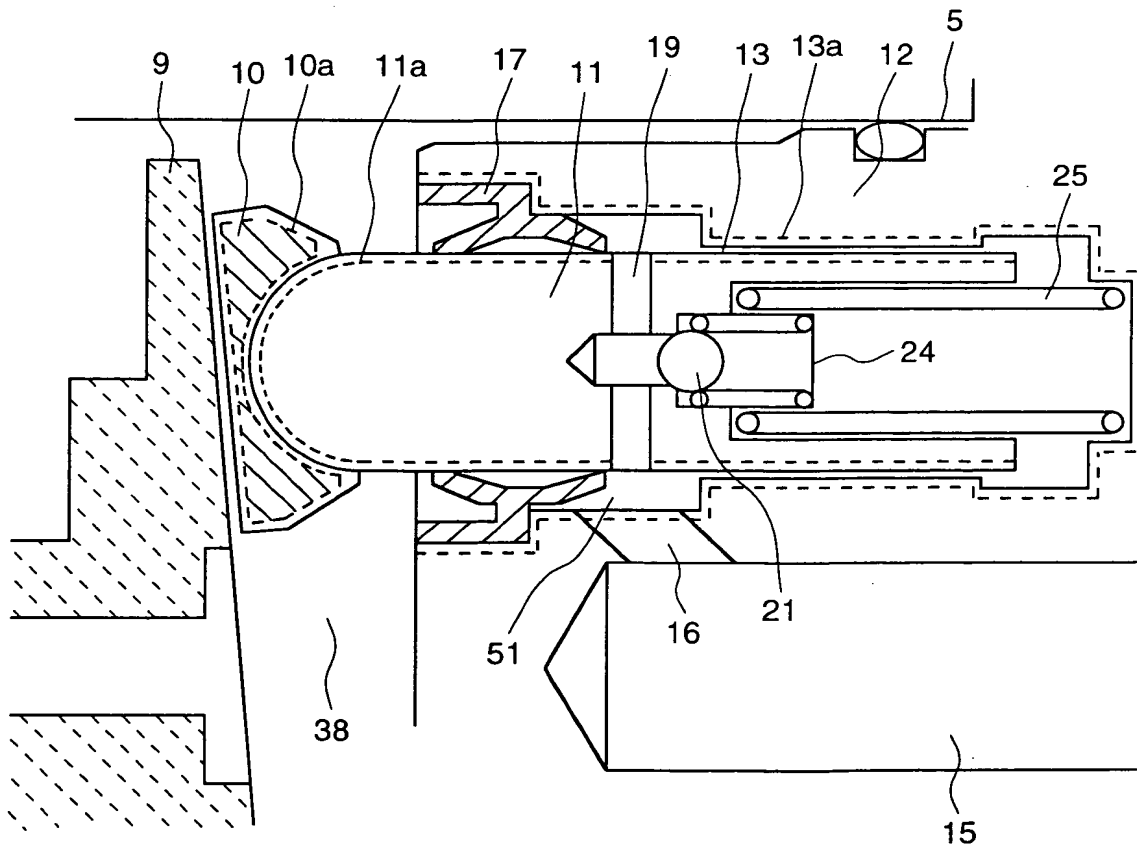


FIG. 22



[illegible]